

**Computer Society of India**

**Student Branch Shirpur**

**From**

**Institute of Management Research & Development Shirpur**

**Annual Report**

**2018-2019**

## Institute of Management Research and Development, Shirpur

**Topic Name** :-“Node JS”  
**Event Type** :-Seminar  
**Speaker Name** :-Mr. Nitin Patil, Senior Programmer at Landmark Insurance, Mumbai  
**Event Date** :-13/08/2018  
**Event Time** :-11.30 AM to 01.30 PM  
**Benefited** :-MCA-3<sup>rd</sup> & IMCA-4<sup>th</sup> Year  
**Event Details** :-

Seminar on “Node JS” has been organized for MCA-3<sup>rd</sup> & IMCA-4<sup>th</sup> Year Students.

In this interaction Mr. Nitin Shared his knowledge with students about recent technologies used in IT industry. He shared few tips for to learn Node JS which is mostly used technology. He told the students various opportunities for Node JS in industry.



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :-“Android Technical Training program”  
**Event Type** :- Workshop  
**Speaker Name** :- Mr. Suraj, Pehla Job, Mumbai  
**Event Date** :-13/08/2018 to 22/08/2018  
**Event Time** :-11.30 AM to 01.30 PM  
**Benefited** :-MCA-3<sup>rd</sup> & IMCA-5<sup>th</sup> Year  
**Event Details** :-

CSI organized 10 days Android technical training program in association with Pehla job, Mumbai for Final year MCA and IMCA students. Mobile applications market is already huge and is growing at a steady pace. Use of 3G and 4G is rampantly growing and Android based devices are being launched frequently. This creates great demand for programmers on the Android platform and excellent opportunities await those who are early into a growing market hence this training program was chosen by Training and Placement cell. The main objective behind this activity:

- To Improve Technical skills and aware students with the current IT trends.
- To learn the basics of Android platform and get to understand the application lifecycle.
- To develop Employable skills in students apart from their course curriculum.

All the students learned all this techniques and were able to develop different applications due to this technical training. Apart from this Mr. Suraj also shared carrier guidance to all students through which they were aware with different IT scenario. All the students thanked the institute and training and placement cell for organizing such a great technical training for them.



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- "Mobile App Development and Business Analytics"  
**Event Type** :- Career Development  
**Speaker Name** :- Mr. Manish Singh  
**Event Date** :- 23/08/2018  
**Event Time** :- 12.00 PM to 02.00 PM  
**Benefited** :- MCA-2<sup>nd</sup>, IMCA-4<sup>th</sup>, BCA-3<sup>rd</sup>, BCA-2<sup>nd</sup>, MBM-1<sup>st</sup> and MBM-2<sup>nd</sup> Year  
**Event Details** :-

CSI organized 1 day seminar on Mobile Application Development for MCA-2<sup>nd</sup>, IMCA-4<sup>th</sup>, BCA-3<sup>rd</sup> and BCA-2<sup>nd</sup>, MBM-1<sup>st</sup> and MBM-2<sup>nd</sup> year IT students on 23<sup>rd</sup> Aug 2018. For this seminar resource person Mr. Manish Singh from ATS learning solution was invited. In this session Mr. Manish sir introduced students with the latest IT trend of mobile app development and the career growth in this field. It is the need of students to learn the basics of Android platform and understand the mobile application lifecycle. Sir shared the basics and advantages of this mobile application development via various surveys done by him. Sir also shared some tips related to cyber security via this training program.



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :-“DBA”  
**Event Type** :-Expert Talk  
**Speaker Name** :- Mr. Nayan Zawar Module Lead at Persistent systems Pvt. Ltd, Pune  
**Event Date** :-25/08/2018  
**Event Time** :-12.00 PM to 02.00 PM  
**Benefited** :- MCA-3<sup>rd</sup> and IMCA-5<sup>th</sup> Year  
**Event Details** :-

This Expert talk organized by CSI for MCA-3<sup>rd</sup> and IMCA-5<sup>th</sup> year student. In this talk Mr. Nayan delivered importance of database administrator .What the importance backend developer in industry?. What is the different opportunity of DBA developer? Which can kind of preparation to do of DBA?



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- " 6 days Aptitude and Softskill training"

**Event Type** :- Short Term Workshop

**Speaker Name** :- Mr. Ajay Jaiswal, Mr. Amit Aswale

**Event Date** :- 20/09/2018 to 25/09/2018

**Event Time** :-11.30 AM to 05.30 PM

**Benefited** :- MCA 2<sup>nd</sup> & IMCA-4<sup>th</sup> Year

**Event Details** :-

6 days Aptitude and Soft skill training by Pehla job Mumbai on 20<sup>th</sup> Sept to 25<sup>th</sup> Sept 2018. The main objective behind this training program is to develop problem solving ability of students and to develop their communication skills. For this training program Mr. Ajay Jaiswal (Soft skill Trainer) and Mr. Amit Aswale (Aptitude Trainer) was invited from Pehla Job, Mumbai. Mr. Amit Aswale trained students on various aptitude and logical reasoning topics. By this 6 days aptitude training session students were trained with the simple tricks and tips used to solve the different problems. During 6 days communications skills session was conducted by Mr. Ajay through which multiple activities were carried out. Students were motivated and were made to realize the importance of communication.



## Institute of Management Research and Development, Shirpur

**Topic Name** :- "COA Poster Competition"  
**Event Type** :- Competition  
**Event Date** :- 02/11/2018  
**Event Time** :- 12.00 PM to 02.00 PM  
**Benefited** :- MCA-1<sup>st</sup> and IMCA-1<sup>st</sup> Year  
**Event Details** :-

CSI organized this poster competition for MCA-1<sup>st</sup> and IMCA-1<sup>st</sup> Year students. The objective behind this poster competition was

1. To provide an opportunity to demonstrate their independence, originality and ethics
2. TO cultivate research interests among them
3. To prepare the students to a real competitive environment.
4. To train the students to showcase their talent, skills and ideas through poster
5. To motivate the students to participate in external competitions, win awards and raise

### CSI Poster Competition on COA 2018

RCPET's Institute of Management, Research  
and Development, Shirpur



## Institute of Management Research and Development, Shirpur

**Topic Name** :- "C& HTML Programming"  
**Event Type** :- Programming Competition  
**Event Date** :- 07/02/2019  
**Event Time** :- 12.00 PM to 03.00 PM  
**Benefited** :- IMCA-2<sup>nd</sup> and IMCA-1<sup>st</sup> Year  
**Event Details** :-

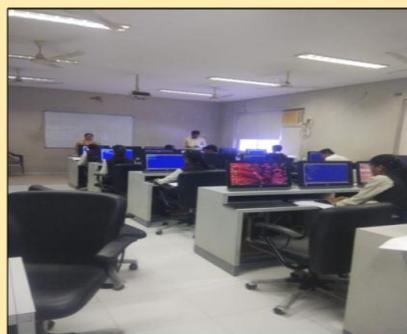
CSI organized this programming competition for IMCA-2<sup>nd</sup> and IMCA-1<sup>st</sup> Year students. IMRD believe that competition scales very well. And we consider competitive programming to be a very good way to reach out and promote programming amongst students as it has certain advantages over other traditional methods. To achieve this goal C & HTML programming contest held by department of CSI. This competition conducted in 2 Levels:

\*Two Level:\*

- 1) Aptitude Round
- 2) Technical Round

Total Participant 1st Level: 101

Total Participant 2nd Level: 20



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- "CPP & DBMS Programming"  
**Event Type** :- Programming Competition  
**Event Date** :- 09/02/2019  
**Event Time** :- 12.00 PM to 03.00 PM  
**Benefited** :- MCA-1<sup>st</sup> and IMCA-3<sup>rd</sup> Year  
**Event Details** :-

CSI organized this programming competition for MCA-1<sup>st</sup> & IMCA –3<sup>rd</sup> students.

IMRD believe that competition scales very well. And we consider competitive programming to be a very good way to reach out and promote programming amongst students as it has certain advantages over other traditional methods. To achieve this goal C++ & DBMS programming contest held by department of CSI. This competition conducted in 2 Level :

- 1) Aptitude Round
- 2) Technical Round

Total Participant 1st Level: 70

Total Participant 2nd Level: 20



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- “Knowledge Sharing Session”

**Event Type** :- Motivational Talk

**Speaker Name** :- Mr. Nayan Zawar

**Event Date** :- 13/02/2019

**Event Time** :-12.00 AM to 01.00 PM

**Benefited** :-MCA-2<sup>nd</sup> & IMCA-4<sup>th</sup> Year

**Event Details** :-

In “Knowledge Sharing” Mr. Nayan Zawar discuss with students about latest technologies in IT industry. He also discusses various domain areas with students. Also gives importance of practical subject in IT industry.



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- “Seminar Current IT Trends”  
**Event Type** :- State Level Seminar  
**Speaker Name** :- Dr. B. V. Pawar , Dr. Bhushan Patil, Mr. Amol Kulkarni  
**Event Date** :- 16/02/2019  
**Event Time** :-10.00 AM to 05.30 PM  
**Benefited** :-MCA-2<sup>nd</sup> & IMCA-4<sup>th</sup> Year  
**Event Details** :-

State level Seminar on Current IT Trends was organized on 16<sup>th</sup> Feb 2019 at RCPET's Institute of Management Research and Development Shirpur, Association with Computer Society of India – Student Branch. The seminar was inaugurated in the auspicious presence of Dr. B. V. Pawar (Director, School of computer science, KBC NMU Jalgaon), Dr. Bhushan Patil (Senior Data scientist, Philips health care Innovation centre, Pune), Mr. Amol Kulkarni (Director, Product Engineer at Emtec Technologies Pvt , Ltd). Director Dr. Vaishali Patil.

First session was started by Dr. B. V. Pawar on Natural Language Processing in which sir spoke on different topics like morphology, Semantic Analysis, Ambiguity etc.

In second session Dr. Bhushan Patil delivered a lecture on deep learning, machine learning and python which is now a day's highly recommended by IT industries.

Mr. Amol Kulkarni spoke on Internet of things through which sir introduced what is IOT? Why IOT, types of protocols, benefits of IOT etc. This seminar was very useful for the entire faculties and students participated in an event. More than 150 students participated in this seminar. As well more than 35 faculties from IMRD and different affiliated colleges were participated in this event.



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- " 6 days Aptitude and Soft skill training"  
**Event Type** :- Short Term Workshop  
**Speaker Name** :- Mr. Krishankant Sharma & Mr. Lokesh Parashar, Pehla job, Mumbai  
**Event Date** :- 10/02/2019 to 15/02/2019  
**Event Time** :- 11.30 AM to 05.30 PM  
**Benefited** :-MCA-3<sup>rd</sup> & IMCA-5<sup>th</sup> Year  
**Event Details** :-

This training program was organized with objective to develop problem solving ability of students also to develop their logical thinking. Aptitude is basically defined as an innate, learned or acquired ability of an individual to perform certain task, aptitude test includes many factors like numerical reasoning, verbal reasoning, Abstract reasoning, speed, accuracy and many other such abilities. With the same aim this activity was organized for students which will be helpful for them for their future placements. For this training program Mr. Krishankant Sharma and Mr. Lokesh Parashar was invited as a resource from Pehla Job, Mumbai. Mr. Krishankant and Mr. Lokesh Parashar trained students on various aptitude and logical reasoning topics..



## **Institute of Management Research and Development, Shirpur**

**Topic Name** :- "Interview Techniques"  
**Event Type** :- Career Development  
**Speaker Name** :- Ms. Swarali Donde Sr. executive and HR WNS, Nashik.  
**Event Date** :- 15/02/2019  
**Event Time** :- 11.30 AM to 05.30 PM  
**Benefited** :- MCA-1<sup>st</sup>, MCA-2<sup>nd</sup>, IMCA-3<sup>rd</sup> and IMCA-4<sup>th</sup> Year  
**Event Details** :-

For this program we had invited Ms. Kanika Lal Sr. executive and HR WNS, Nashik and Ms. Swarali Donde Sr. executive and HR WNS, Nashik. During this program Ms. Kanika Lal spoke about the various business verticals and current services are providing and what are their expectations from the fresher's. While interacting with students Ms. Swarali gave a presentation on campus to corporate dos and don'ts which need to follow by students. Both the HR person from WNS guided to students about interview techniques. It was great initiative by WNS through which they had conducted a survey of students on their Career Aspirations and shared different opportunities that is available for them in IT industries as well aware them about the different challenges.



## **Institute of Management Research and Development, Shirpur**

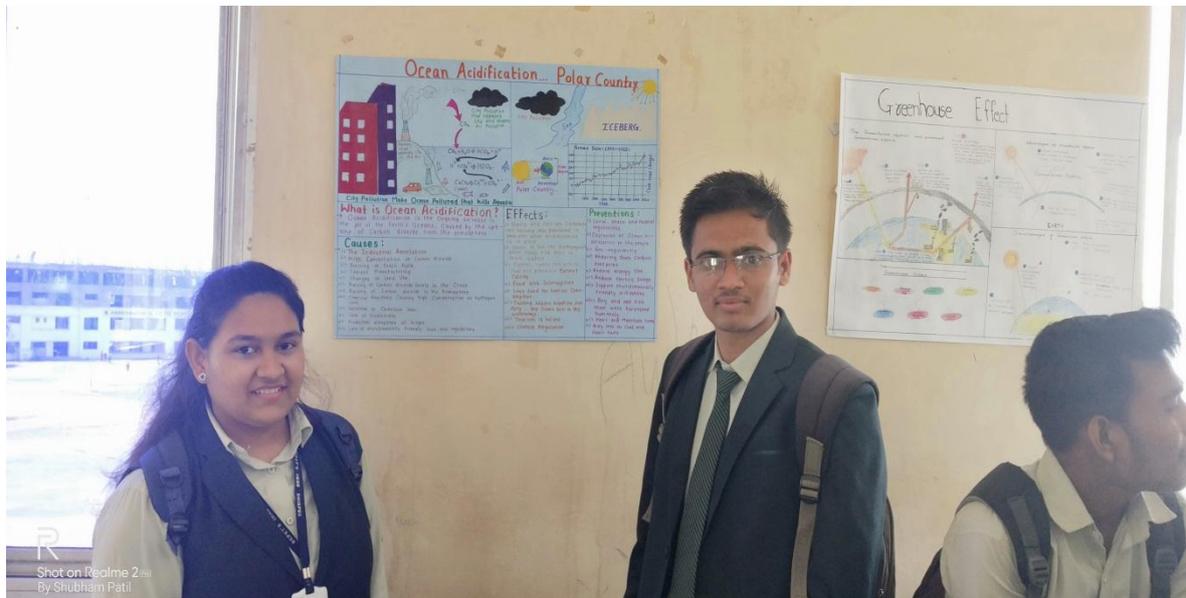
**Topic Name** :- "Testing Automation"  
**Event Type** :- Expert Talk  
**Speaker Name** :- Mr. Vicky Chaudhari, TCS Pune  
**Event Date** :- 09/03/2019  
**Event Time** :-11.30 AM to 12.30 PM  
**Benefited** :-MCA-2<sup>nd</sup> & IMCA-4<sup>th</sup> Year  
**Event Details** :-

In "Testing Automation" Mr. Vicky Chaudhari delivered the expert talk of "Testing Automation". He stated the students what the importance of Tester in industry?. He also stated that what to do to become a tester. He also discusses various certificate courses available in market



## Institute of Management Research and Development, Shirpur

**Event Name** : Spring-2019 EVS Poster Presentation  
**Event Type** : Competition  
**Event Date** : 03/04/2018  
**Event Time** : 10.00 am to 2.00 pm  
**Benefited** : IMCA-1<sup>st</sup> Year  
**Event Details** : Students represent posters on EVS to generate environment awareness between students, staff.



## Institute of Management Research and Development, Shirpur

**Event Name** : Project Exhibition  
**Event Date** : 01/04/2018  
**Event Time** : 11.00 am to 03.00 pm  
**Benefited** : IMCA-3<sup>rd</sup> and MCA-2<sup>nd</sup> Year  
**Event Details** :-  
IMRD organized this competition for IMCA-3<sup>rd</sup> and MCA-2<sup>nd</sup> Year  
Total 60 students were participated for this exhibition.

### Objectives:-

- How to apply the software engineering lifecycle by demonstrating competence in communication, planning, analysis, design, construction, and deployment
- An ability to work in one or more significant application domains
- Work as an individual and as part of a multidisciplinary team to develop and deliver quality software
- Demonstrate an understanding of and apply current theories, models, and techniques that provide a basis for the software lifecycle
- Demonstrate an ability to use the techniques and tools necessary for engineering practice

### CSI SOFTWARE EXHIBITION 2019

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